

EXHIBIT A

PENDING CLAIMS

APPLICATION NO. 08/799,910 DOCKET NO. 7853-0067
(As Amended under 37 C.F.R. § 1.111, August 24, 2000)

103. (Once Amended) An isolated polynucleotide comprising nucleotides 211-468 of the fchd605 nucleotide sequence set forth in SEQ ID NO: 9, wherein said isolated polynucleotide encodes at least amino acids 71-157 of the fchd605 polypeptide depicted in SEQ ID NO:10, and wherein said fchd605 polypeptide is upregulated in monocytes under conditions of oxidized LDL treatment.

104. An isolated polynucleotide consisting of nucleotides 211-468 of the fchd605 nucleotide sequence set forth in SEQ ID NO: 9.

105. (Once Amended) An isolated polynucleotide which hybridizes under highly stringent hybridization conditions to the polynucleotide of claim 104, wherein said highly stringent hybridization conditions comprise hybridization in 0.5 M NaHPO₄, 7% sodium dodecyl sulfate (SDS), 1 mM EDTA at 65°C, and washing in 0.1xSSC/0.1% SDS at 68°C, wherein said isolated polynucleotide encodes an fchd605 polypeptide which is upregulated in monocytes under conditions of oxidized LDL treatment.

106. (Once Amended) A polynucleotide vector comprising the isolated polynucleotide of claims 103, 104 or 105.

107. (Once Amended) A cultured genetically engineered host cell comprising the vector of claim 106.

108. (New) The isolated polynucleotide of Claim 103, 104, 105, or 106 which is DNA.

109. (New) The isolated polynucleotide of Claim 108 which is cDNA.

110. (New) The isolated polynucleotide of Claim 103, 104, 105, or 106 which is RNA.

111. (New) The isolated polynucleotide of Claim 103, 104, 105, or 106 which further comprises a label.

112. (New) A polynucleotide expression vector containing the polynucleotide of Claim 103, 104, 105, or 106 in operative association with a nucleotide regulatory element that controls expression of the polynucleotide in a host cell.

113. (New) A cultured genetically engineered host cell containing the polynucleotide of Claim 103, 104, 105, or 106.

114. (New) A cultured genetically engineered host cell containing the polynucleotide of Claim 103, 104, 105, or 106 in operative association with a nucleotide regulatory element.

115. (New) A method of producing the polypeptide encoded by the polynucleotide of Claim 103, 104, 105, or 106, comprising the steps of:

- (a) growing a genetically engineered host cell containing said polynucleotide in a culture; and
- (b) collecting the polypeptide gene product from the culture.

116. (New) The method of Claim 115 in which the host cell is prokaryotic.

117. (New) The method of Claim 115 in which the host cell is eukaryotic.